



Image may differ from the original product

PERFORMANCE

|                      |           |
|----------------------|-----------|
| Roll Performance     | ● ● ● ● ○ |
| Movement Noise       | ● ● ● ○ ○ |
| Attrition            | ● ● ● ● ○ |
| Corrosion Resistance | ● ● ● ● ○ |

CORE ATTRIBUTES

|                             |                                                   |
|-----------------------------|---------------------------------------------------|
| Product Name                | Kappa                                             |
| Type                        | Swivel castor with total lock, head end of castor |
| Standard                    | EN12533 - Heavy Duty Castors                      |
| Load capacity at 4 km/h     | 1200 kg                                           |
| Load capacity at 6 km/h     | 1000 kg                                           |
| Electric Conductive         | No                                                |
| Stainless                   | No                                                |
| Load capacity Static        | 2000 kg                                           |
| Temperature range (Minimum) | -10 °C                                            |
| Temperature range (Maximum) | 60 °C                                             |
| Overall Height              | 245 mm                                            |
| Overall width               | 116 mm                                            |
| Overall weight              | 8.87 kg                                           |

HOUSING

|                     |                                         |
|---------------------|-----------------------------------------|
| Housing Material    | Iron forged, heavy                      |
| Fork shape          | Broad, reinforced                       |
| Swivel Bearing      | Two ball races, reinforced or stainless |
| Housing Color       | Blue passivated                         |
| Offset              | 59 mm                                   |
| Swivel radius       | 160 mm                                  |
| Swivel interference | 320 mm                                  |
| Lubrication nipple  | 1                                       |
| Dome diameter       | 111 mm                                  |

WHEEL

|                       |                        |
|-----------------------|------------------------|
| Body material         | Cast iron              |
| Tread Material Mix    | Polyurethane, casted   |
| Bearing               | Precision ball bearing |
| Axle                  | Screwed with nut       |
| Wheel Color           | Honey yellow (RAL1005) |
| Threadguards          | With threadguard       |
| Diameter              | 200 mm                 |
| Tread width           | 60 mm                  |
| Body width            | 60 mm                  |
| Hardness of tread (A) | 92 Shore A             |
| Hardness of tread (D) | 42 Shore D             |

FITTING

|                             |                          |
|-----------------------------|--------------------------|
| Fitting type                | Medium rectangular plate |
| Plate length                | 135 mm                   |
| Plate width                 | 110 mm                   |
| Plate hole length (Minimum) | 75 mm                    |
| Plate hole length (Maximum) | 80 mm                    |
| Plate hole width (Minimum)  | 75 mm                    |
| Plate hole width (Maximum)  | 105 mm                   |
| Plate hole diameter         | 11 mm                    |

